120

120

Quality Control

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

Memo

0.00

0.00

0.00

											DQ	A: [Date:	
NCR:	Yes	/ No				WORK ORDER NON-C	COI	VFORM	MANCE / UP	DATE	0.4.61	-1. F		
					_						QA Close	a: L	Date:	
Work Orde	er.					DISPOSITION	AGAINST DE	ST DEPARTMENT/PROCESS						
Work Oral	-	<u> </u>				Rework		Skid-tube	Water Jet			Engineering		
Part No.						Scrap	1		Machining	Prod. Eng. Coor.			Quality	
	-					Use-as-is	1		noforming	Rec/Store/Packaging			Other	
NCR I	۷o. ِ					Work Order Update]		Large Fab	Supplier				
			· · · · ·	1		L					<u> </u>			<u></u>
Root						ption of work order update	1	nitial		ction	Sign &			
Cause		Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verificat	ion	QC Inspector
Doc/Data	Н													
Equip/Tooling	Н						ļ							
Operator	Н													
Material	Ш													ļ
Setup	Ш	4 1 1												
Other	Ш	_												
Process														
Supplier		•		,								ļ		
Training	Ш													
Unapproved							<u> </u>							
						F.	AUL	T CATE	GORY					41
Landi	ng G	iear				General		-			-			-
	Bending					Bend		Grain			Ovalized		L	Pressure/Forced
	Ш	Centre No	ot Concer	ntric to	o/s	BOM/Route	L	Hardware			Over/Und	er tolerance	L	Temperature/Cure
	Cracks					Broken/Damaged		Inspecti	on Incomplete		Part Incor	rect		Weld
		Crushed/	Crimped.			Burrs		Instruct	ions Incomplete	Part Lost/Missing			Wrong Stock Pulled	
		Cuffs				Contamination		Mainte	nance	Part Move	ed		_	
	П	Heat Trea	t			Countersink		Mislabe	led		Positione	d Wrong		
	П	Inspection	n Strip in	Tube		Cut Too Short		Misread	i		Power Los	ss/Surge		Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Wavès in Extrusion

Drill Holes

Drawing

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

July-30-12 10:17:10 AM

88646

Page 2

Item ID: D3914-1 Accept *N900040100* Setup Start **Revision ID:** Item Name: Rib **Start Date:** 27/07/2012 Start Qty: 4.00 **Cust Item ID: Required Date:** 10/08/2012 **Req'd Qty:** 4.00 **Customer:** Reference: Run Process Plan: Date: Approvals: **Tooling:** Date: Stop Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. Work Center ID Description **Run Hours** Code Qty Qty Number Stamp 130 QC21- Final Inspection - Work Order Release 0.00 *130* QC 0.00 Memo Quality Control

P13-01-16

NCR: \	es / No				WORK ORDER NON-O	CO	NFORM	AANCE / UPDATE								
	,									QA Closed:	Date:					
Work Orde	er:				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
Part N	No				Rework Scrap Use-as-is Work Order Update		Therm	Machining Small	sstube all Fab nishing posite	-1	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other				
Root				Descri	ption of work order update		Initial	Action	Action							
Cause	Date	Step	Qty	(or Non-conformance	Ct	nief Eng	Description		Date	Verification	QC Inspector				
Doc/Data																
Equip/Tooling																
Operator																
Material																
Setup																
Other			1													
Process		Ì														
Supplier		ł														
Training																
Unapproved						ł										
					F.	AUI	T CATE	GORY								
Landi	ng Gear				General		_	- 				-				
	Bending				Bend		Grain			Ovalized		Pressure/Forced				
	Centre N	ot Conce	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure,				
	Cracks				Broken/Damaged		Inspection Incomplete			Part Incorre	ct	Weld				
	Crushed/	Crimped.			Burrs		Instruct	ions Incomplete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled				
	Cuffs				Contamination		Mainte	nance		Part Moved	·	•				
	Heat Trea	at			Countersink		Mislabe	led		Positioned V	Vrong					

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

DQA:

Power Loss/Surge

Other

Date:

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Picklist Print

July-30-12 10:17:14 AM

Work Order ID: 88646

D3914-1

Parent Item Name: Rib

88646

D3914-1

Start Date: 27/07/2012

33.6843

Required Date: 10/08/2012

Start Qty: 4.00

Required Qty: 4.00

Comments:

Parent Item:

IPP Rev:A new issue DD 10.03.19 verified by:EC

IPP Rev:B

as per dwg revB DD 10.08.18 verified by:EC

IPP Rev:C 11.01.18 chg

qc5 to 6 DD verf:EC

11													
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No	· - · - · · · · · · · · · · · · · · · ·		100	f	322.4533	8	33.68421			
M304TS0 304 SQ Tube .75x.75x.049W		049							**	5A()/	13-0	1.16
				Location	ļ	Loc (<u>Oty</u>	Loc Code					
				MAT017		1.0078	3107						
					121898	1.0078	3107						
				MAT018		320.3829	959						
					119147		2		_				
					119643	3.30639	9585		_	•			
					121439	1	2.45						
					122201	2.6	5266		_				
					122425		300		_				
				WA034		1.0)625		. 0.44				

1.0625

121087

WORK ORDER NON-CONFORMANCE / UPDATE NCR. Yes / No OA Closed: Date: DISPOSITION AGAINST DEPARTMENT/PROCESS Work Order: Crosstube Rework Skid-tube Water let Engineering Part No. Small Fab Prod. Eng. Coor. Quality Scrap Machining Thermoforming Other Use-as-is Rec/Store/Packaging Finishing NCR No. Work Order Update Large Fab Composite Supplier Description of work order update Root Initial Action Sign & Chief Eng Date Step Qtv or Non-conformance Description Verification Cause Date QC Inspector Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved **FAULT CATEGORY Landing Gear** General Bending Bend. Grain Pressure/Forced Ovalized BOM/Route Centre Not Concentric to O/S Hardware Over/Under tolerance Temperature/Cure Broken/Damaged Cracks Inspection Incomplete Weld Part Incorrect

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

DQA:

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Part Moved

Date:

Wrong Stock Pulled

Other

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Crushed/Crimped.

Inspection Strip in Tube

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio







